UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 7,308,146 B2
APPLICATION NO. : 10/673862
DATED   : December 11, 2007
INVENTOR(S)   : Axel Becker et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE [56] REFERENCES CITED:

Other Publications, "Tubman, "High performance Scalable Image Compression with EBCOT" Proceedings of the 1999 International Confrence on Image processing vol. 3 p. 344-348, 1999.*" (sic) should be deleted (duplicate).

IN THE DRAWING SHEET 4:

Figure 6, "Retrive" should read --Retrieve--.

COLUMN 3:

Line 66, "According" should read --¶ According--.

COLUMN 5:

Line 5, "illustrates" should read --illustrate--; and
Line 9, "illustrates" should read --illustrate--.

COLUMN 9:

Line 10, "$\geq \lambda_{M+}\,1^{n}$" should read --$\geq \lambda_{N+1}^{n}$--;

Line 51, "$\lambda_{i_n+1}^{n} \leq \lambda \leq \lambda_{i_n}^{n}$." should read -- $\lambda_{i_n+1}^{n} \leq \lambda \leq \lambda_{i_n}^{n}$.--;

Line 54, "$r_{i_n}^{n}$" should read -- $r_{i_n}^{n}$ --; and

Line 65, "$\{R(\lambda)$" should read --$\{R(\lambda)\}$--.

COLUMN 10:

Line 7, "$\lambda_{i_n}^{n}\ (or\ \lambda_{i_n+1}^{n})$" should read -- $\lambda_{i_n}^{n}\ (or\ \lambda_{i_n+1}^{n})$ --;

Line 8, "$\lambda_{i_n}^{n}$." should read -- $\lambda_{i_n}^{n}$.--; and

Line 17, "other is" should read --other--.

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COLUMN 12:

Line 48, "JPEG 2000" should read --JPEG2000--.

COLUMN 14:

Line 46, "$d_{j_{n.}}{}^{n}$" should read --$d_{j_n}^{n}$--; and

Line 49, "$d_{j_n}{}^{n} := \alpha d_{j_n}{}^{n}.$" should read --$d_{j_n}^{n} := \alpha d_{j_n}^{n}.$--.

COLUMN 15:

Line 32, "$\delta_j{}^{n} = \delta_{j-1}{}^{n} - \delta_j{}^{n},$" should read --$\delta_j^{n} = \delta_{j-1}^{n} - \delta_j^{n},$--;

Line 35, "$d_0{}^{n} = 0.$" should read --$d_0^{n} = 0.$--;

Line 36, "$d_{j_n}{}^{n}$" should read --$d_{j_n}^{n}$--; and

Line 37, "$\delta_{j_n}{}^{n} := c\delta_{j_n}{}^{n},$" should read --$\delta_{j_n}^{n} : c\delta_{j_n}^{n},$--.

COLUMN 24:

Line 9, "initialised," should be --initialised.--.

COLUMN 28:

Line 15, "illustrates" should read --illustrate--;
Line 19, "shows" should read --show--; and
Line 36, "B, and C" should read --14B, and 14C--.

COLUMN 29:

Line 35, "a" should read --an--.

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COLUMN 33:

Line 12, "a" should read --an--; and
Line 44, "$D'_b = D_b M_b$,." should read --$D'_b = D_b M_b$.--.

COLUMN 34:

Line 21,   " $M_b = B - \min\left[B, f\left(\dfrac{DevA_s}{s} \right) \right]$ " should read

$$- M_b = B - \min\left[B, f\left(\frac{Dev\, A_s}{s} \right) \right] --;$$

Line 30, "therefore are" should read --therefore--; and
Line 37, "$M'_b = \alpha \cdot M_b + (1 - \alpha) \cdot M'_{(prev)}$" should read
--$M_b' = \alpha \cdot M_b + (1 - \alpha) \cdot M'_{(prev)}$--.

COLUMN 35:

Line 17, "If If" should read --If--; and
Line 22, "$M'_k = (1 - \beta) \cdot M'_k + \beta \cdot M$" should read
--$M_k' = (1 - \beta) \cdot M_k' + \beta \cdot M$--.

COLUMN 36:

Line 7, "JPEG" should read --JPEG2000--;
Line 8, "2000" should be deleted; and
Line 11, "JPEG 2000" should read --JPEG2000--.

COLUMN 37:

Line 4, "$C_{L(n1)-1}{}^{n-1}$." should read --$C_{L(n-1)-1}{}^{n-1}$.--; and
Line 57, "JPEG 2000" should read --JPEG2000--.

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COLUMN 41:

    Line 66, "of" should be deleted.

COLUMN 42:

    Line 20, "an" should read --a--; and
    Line 26, "20116" should read --2016--.

COLUMN 43:

    Line 20, "I claim:" should read --We claim:--.

COLUMN 44:

    Line 13, "JPEG 2000." should read --JPEG2000.--;
    Line 20, "JPEG 2000" should read --JPEG2000--; and
    Line 36, "coefficients:" should read --coefficients;--.

COLUMN 45:

    Line 27, "wherein" should read --wherein said--.

Signed and Sealed this

Second Day of September, 2008

JON W. DUDAS
Director of the United States Patent and Trademark Office